TEGORENTER 1600/2900 IN THE UNITED STATES PATENT AND TRADEMARK O In re application of: Guy FALARDEAU et al. GAU: 1614

Filing Date: December 26, 2001

10/025,987

For: MACROCYCLIC ANTI-VIRAL COMPOUNDS

SUBMISSION OF REVOCATION AND NEW APPOINTMENT OF POWER OF ATTORNEY

Examiner:

Unassigned

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Serial No.:

Applicants hereby submit the attached executed Revocation and New Appointment of Power Attorney. Please forward all correspondence to the undersigned attorney.

Respectfully submitted,

Registration No. 32,542 Attorney for Applicant(s)

MILLEN, WHITE, ZELANO & BRANIGAN, P.C. Arlington Courthouse Plaza I 2200 Clarendon Boulevard, Suite 1400 Arlington, Virginia 22201

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Attorney Docket No.: PHARMA-87

Filed: April 4, 2003

Docket No. PHARMA-8

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Guy FALARDEAU et al.

SERIAL NO: 10/025,987

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FOR:

MACROCYCLIC ANTI-VIRAL COMPOUNDS

GAU: 1614 X EXAMINER: Not Yet Assi

REVOCATION AND NEW APPOINTMENT OF POWER OF ATTORNEY

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

The undersigned representative of Shire BioChem Inc., owner by virtue of assignment of the above-identified application, hereby revokes any and all previous Powers of Attorney and appoints I. William Millen (19,544); John L. White (17,746); Anthony J. Zelano (27,969); Alan E.J. Branigan (20,565); John R. Moses (24,983); Harry B. Shubin (32,004); Brion P. Heaney (32,542); Richard J. Traverso (30,595); John A. Sopp (33,103); Richard M. Lebovitz (37,067); James E. Ruland (37,432); Jennifer J. Branigan (40,921) Robert E. McCarthy (46,044); Csaba Henter (50,908) and Nicole E. Kinsey (50,723) as Assignee's attorney with full power of substitution and revocation, to prosecute said patent application, receive any Letters Patent and to take any and all other actions with regard to this patent application and any Letters Patent issuing thereon, and request that all correspondence be sent to the firm of:

MILLEN, WHITE, ZELANO & BRANIGAN, P.C. 2200 Clarendon Boulevard,
Suite 1400,
Arlington, Virginia 22201

CERTIFICATION UNDER 37 C.F.R. 3.73(b)

I, the undersigned, certify that I am an individual authorized to act on behalf of Shire BioChem Inc.)., the assignee of the entire right, title and interest of the above-identified application by virtue of an assignment from the inventor(s), said Assignment having been recorded in the U.S. Patent and Trademark Office at reel no. 012738, frame(s) 0112.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date Signed

By: Shona S McDiarmid Title: Vice President,

Global Intellectual Property

Filed: